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IDS Number: 1999-0698
Docket Number: 2455-4376US2

2662

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Jack H. WINTERS,
Justin C. CHUANG, and
Nelson R. SOLLENBERGER

Serial No. 09/781,445

Filed: February 13, 2001

For: SYSTEM AND METHOD FOR
SELECTING A TRANSMISSION
CHANNEL IN A WIRELESS
COMMUNICATION SYSTEM
THAT INCLUDES AN ADAPTIVE
ARRAY

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MAY 15 2001

Technology Center 2600

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

PRELIMINARY AMENDMENT

Commissioner of Patents
Washington, D.C. 20231

Dear Sir,

Prior to a review on the merits, please amend the above-identified application in the following manner.

IN THE SPECIFICATION

Appendix 1 includes a marked-up version of the paragraphs and sections in the specification that this Amendment replaces.

REPLACE the paragraph beginning on page 14, lines 3 with the following:

What is needed is a wireless communication system that includes an adaptive array in the receiver, the transmitter, or both. By taking advantage of the benefits of an adaptive array, a wireless communication system will improve the performance in the channel selected. With the prior art,